

METHOD AND SYSTEM FOR PROCESSING VASCULAR RADIOGRAPHIC IMAGES WHICH HAVE BEEN RECONSTRUCTED BY THREE-DIMENSIONAL MODELLING

ABSTRACT OF THE DISCLOSURE

Method and system for processing vascular radiography images which have been reconstructed by three-dimensional modelling, in which: from this three-dimensional modelling there is determined a three-dimensional model known as the masked model which features the calcified elements and the prosthetic elements, but not the vascular elements; a three-dimensional model known as the subtracted model, which features the vascular elements alone, is determined; these two models are merged, weighting their voxels so as to increase the contrast between the images of the masked model and the images of the subtracted model; and summing the voxels thus weighted.